

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

TI-14124D.4

10/689,374

## LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Lee D. Whetsel

FILING DATE

10/20/2003

GROUP

2133

## U.S. PATENT DOCUMENTS

+EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
CB	3,633,100	1/4/1972	Hellwell, et al.	324	73	5/12/1970
CB	3,651,315	3/21/1972	Collins	235	151.31	4/29/1970
CB	3,657,527	4/18/1972	Kasaabgi, et al.	235	153	10/16/1989
CB	3,723,868	3/27/1973	Foster	324	73 AT	1/21/1972
CB	3,739,193	6/12/1973	Pryor	307	205	1/11/1971
CB	3,789,359	1/29/1974	Clark, Jr., et al.	340	148.1D	10/4/1972
CB	3,824,678	7/23/1974	Hamis, et al.	29	578	8/31/1970
CB	3,826,909	7/30/1974	Ivashin	235	153 AC	3/29/1973
CB	3,831,149	8/20/1974	Job	340	172.5	2/14/1973
CB	3,838,264	9/24/1974	Maker	235	153 AM	11/23/1971
	3,873,818	3/25/1975	Barnard	253	153 AC	10/29/1973
	3,976,940	8/24/1978	Chau, et al.	324	73 R	2/25/1975
	4,023,142	5/10/1977	Woessner	340	172.5	4/14/1975
	4,066,882	1/3/1978	Esposito	235	302	8/16/1976
	4,086,375	4/25/1978	LaChapelle, Jr., et al.	427	80	11/7/1975
	4,092,733	5/30/1978	Coontz, et al.	365	200	5/7/1976
	4,108,359	8/22/1978	Proto	235	304	3/30/1977
	4,146,835	3/27/1979	Chnapko, et al.	324	73 R	3/8/1978
	4,161,276	7/17/1979	Sacher, t al.	235	302	3/1/1978
	4,216,539	8/5/1980	Raymond, et al.	371	20	5/5/1978
	4,242,751	12/30/1980	Henckels, et al.	371	26	2/24/1976
	4,264,807	4/28/1981	Moen, et al.	235	92 GD	4/9/1979
	4,268,902	5/19/1981	Berglund, et al.	364	200	10/23/1978
	4,286,173	8/25/1981	Oka, et al.	307	440	3/27/1978
	4,308,616	12/29/1981	Timoc	371	23	5/29/1979
	4,309,767	1/5/1982	Andow, et al.	371	24	8/21/1979
	4,312,066	1/19/1982	Bantz, et al.	371	16	12/28/1979
	4,339,710	7/13/1982	Hapke	324	73 R	2/12/1979
	Re. 31,056	10/12/1982	Chau, et al.	324	73 R	5/28/1980
	4,357,703	11/2/1982	Van Brunt	371	15	10/9/1980
	4,385,334	12/21/1982	Smith, et al.	371	27	2/9/1981
	4,366,478	12/28/1982	Masuda, et al.	340	825	1/5/1981
	4,390,969	6/1/1983	Hayes	395	550	4/21/1980
CB	4,426,697	1/1/1984	Petersen, et al.	340	825.52	1/24/1981

EXAMINER

CButh

DATE CONSIDERED

6-9-05

+EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPBP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

TI-14124D.4

10/689,374

## LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Lee D. Whetsel

FILING DATE

10/20/2003

GROUP

2133

## U.S. PATENT DOCUMENTS

+EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE OF APPROPRIATE
CB	4,433,413	2/21/1984	Fasang	371	25	10/22/1981
	4,439,858	3/27/1984	Petersen	371	20	5/28/1981
	4,441,075	4/3/1984	McMahon	324	73 R	7/2/1981
	4,483,002	11/13/1984	Groom, Jr., et al.	371	29	4/19/1982
	4,484,329	11/20/1984	Slamka, et al.	371	25	8/10/1981
	4,488,259	12/11/1984	Mercy	384	900	10/29/1982
	4,493,077	1/8/1985	Agrawal, et al.	371	25	9/9/1982
	4,494,086	1/15/1985	Goel, et al.	324	73 R	7/2/1981
	4,498,172	2/5/1985	Bhavsar	371	25	7/28/1982
	4,503,538	3/5/1985	Panzer	371	25	9/18/1982
	4,504,784	3/12/1985	Goel, et al.	324	73R	7/2/1981
	4,513,373	4/1/1985	Sheets	384	200	12/28/1982
	4,513,418	4/23/1985	Bardell, Jr., et al.	371	25	11/8/1982
	4,514,845	4/30/1985	Starr	371	15	8/23/1982
	4,519,078	5/21/1985	Komonytshy	371	25	9/29/1982
	4,534,028	8/6/1985	Trischler	371	25	12/1/1983
	4,553,090	11/12/1985	Matano, et al.	324	73 AT	7/23/1980
	4,575,874	3/11/1986	Bass, et al.	324	73 R	7/1/1983
	4,577,318	3/18/1986	Whitacre, et al.	371	1	11/14/1983
	4,587,609	5/1/1986	Boudreau, et al.	395	726	7/1/1983
	4,584,711	6/10/1986	Thatte	371	25	11/10/1983
	4,597,042	6/24/1986	d'Angeac	384	200	9/13/1983
	4,597,080	6/24/1986	Thatte, et al.	371	25	11/14/1983
	4,598,401	7/1/1986	Whelan	371	25	6/25/1984
	4,601,034	7/15/1986	Sridhar	371	25	3/30/1984
	4,602,210	7/22/1986	Fasang, et al.	324	73	12/28/1984
	4,612,499	9/16/1986	Andresen, et al.	324	73 R	11/7/1983
	4,615,028	9/30/1986	Hu, et al.	370	89	12/3/1984
	4,618,956	10/21/1986	Horst	371	68	9/29/1983
	4,621,383	11/4/1986	Blum	371	25	12/8/1984
	4,627,018	12/1/1986	Trost, et al.	395	476	9/8/1983
	4,628,511	12/9/1986	Sitzlein, et al.	371	22	2/25/1982
CB	4,635,193	1/6/1987	Moyer, et al.	384	200	6/27/1984
	4,635,281	1/6/1987	Anderson, et al.	371	25	1/28/1985

EXAMINER

DATE CONSIDERED

6-9-05

+EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

TI-14124D.4

10/689,374

## LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Lee D. Whetsel

FILING DATE

10/20/2003

GROUP

2133

## U.S. PATENT DOCUMENTS

+EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
CB	4,638,313	1/20/1987	Sherwood, et al.	340	825.52	11/8/1984
	4,646,298	2/1/1987	Laws, et al.	371	18	5/1/1984
	4,642,561	2/10/1987	Groves, et al.	324	73 R	6/13/1983
	4,648,289	2/24/1987	Schinabeck, et al.	371	20	8/1/1983
	4,651,088	3/17/1987	Sawada	324	73R	5/8/1985
	4,669,061	5/26/1987	Bhavsar	365	154	12/21/1984
	4,672,307	6/9/1987	Breuer, et al.	324	73 R	12/20/1985
	4,674,089	6/16/1987	Porat, et al.	371	25	4/16/1985
	4,679,192	7/1/1987	Vanbrabant	340	825.52	1/24/1986
	4,680,539	7/14/1987	Tsai	324	73	12/30/1983
	4,680,733	7/14/1987	Duforestel	364	900	10/29/1984
	4,683,569	7/28/1987	Rubin	371	25	10/21/1985
	4,687,988	8/18/1987	Eichelberger, et al.	324	73 AT	6/24/1985
	4,694,293	9/15/1987	Sugiyama, et al.	340	825.68	9/16/1985
	4,698,588	10/6/1987	Hwang, et al.	324	73 R	10/23/1985
	4,701,916	10/20/1987	Naven, et al.	371	15	3/17/1986
	4,701,920	10/20/1987	Resnick, et al.	371	25	11/8/1985
	4,701,921	10/20/1987	Powell, et al.	371	25	10/23/1985
	4,710,931	12/1/1987	Bellay, et al.	371	25	10/23/1985
	4,710,932	12/1/1987	Hiroshi	371	25	1/15/1986
	4,710,933	12/1/1987	Powell, et al.	371	25	10/23/1985
	4,734,921	3/29/1988	Giangano, et al.	377	72	11/25/1986
	4,740,970	4/26/1988	Burrows, et al.	371	15	12/11/1985
	4,743,841	5/10/1988	Takeuchi	324	73 R	5/20/1986
	4,752,929	6/21/1988	Kantz, et al.	371	21	3/25/1986
	4,759,019	7/19/1988	Bentley, et al.	371	3	7/10/1986
	4,763,066	8/9/1988	Yeung, et al.	324	73R	7/23/1986
	4,764,926	8/16/1988	Knight, et al.	371	25	12/11/1985
	4,777,616	10/11/1988	Moore, et al.	364	900	5/12/1986
	4,783,785	11/8/1988	Hanta	371	25	1/5/1987
	4,788,683	11/29/1988	Hester, et al.	371	20	1/14/1986
	4,791,358	12/13/1988	Sauerwald, et al.	324	73 R	9/2/1986
	4,799,052	1/1/1989	Near, et al.	340	825.52	1/13/1986
CB	4,798,004	1/17/1989	Mori	324	73 R	1/26/1988

EXAMINER

DATE CONSIDERED

+EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPPE 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

TI-14124D.4

10/689,374

## LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Lee D. Whetsel

FILING DATE

10/20/2003

GROUP

2133

## U.S. PATENT DOCUMENTS

+EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
CB	4,800,418	1/24/1989	Natsui	357	68	9/6/1984
	4,802,163	1/31/1989	Hirabayshi	371	15	12/28/1986
	4,808,844	2/28/1989	Ozaki, et al.	307	243	4/17/1986
	4,811,299	3/7/1989	Miyazawa, et al.	365	201	4/22/1987
	4,812,878	3/14/1989	Abe	307	443	3/23/1987
	4,817,093	3/28/1989	Jacobs, et al.	371	25	6/18/1987
	4,819,234	4/4/1989	Huber	371	19	5/1/1987
	4,821,269	4/11/1989	Jackson, et al.	371	16	10/23/1986
	4,825,439	4/26/1989	Sakashita, et al.	371	15	8/18/1987
	4,833,395	5/23/1989	Sasaki, et al.	324	73 R	10/23/1987
	4,833,876	5/23/1989	Koo	371	15	7/30/1987
	4,855,954	8/8/1989	Turner, et al.	365	185	3/4/1985
	4,857,836	8/15/1989	Whetsel	324	73	11/5/1987
	4,860,288	8/22/1989	Teske, et al.	371	1	10/23/1987
	4,860,290	8/22/1989	Daniels, et al.	371	25	6/2/1987
	4,862,071	8/29/1989	Sato, et al.	324	73 R	11/18/1988
	4,862,072	8/29/1989	Harris, et al.	324	73 R	9/8/1988
	4,884,570	9/5/1989	Savaglio, et al.	371	22.4	6/29/1987
	4,884,579	9/5/1989	Kishida, et al.	371	22.3	8/3/1987
	4,868,508	9/12/1989	Eichelberger, et al.	357	74	9/26/1986
	4,870,345	9/26/1989	Torniocka, et al.	371	22.3	8/3/1987
	4,872,169	10/3/1989	Whetsel	371	22.3	3/6/1987
	4,875,003	10/17/1989	Burke	324	73 R	2/21/1989
	4,878,168	10/31/1989	Johnson, et al.	364	200	10/29/1986
	4,879,717	11/7/1989	Sauerwald, et al.	371	22.3	9/2/1986
	4,887,262	12/12/1989	van Veldhuizen	370	85.1	3/15/1988
	4,887,267	12/12/1989	Kanuma	371	22.3	12/28/1987
	4,893,072	1/9/1990	Matsumoto	371	223	6/22/1988
	4,884,830	1/16/1990	Kawal	371	22.3	1/19/1988
	4,896,262	1/23/1990	Wayama, et al.	364	200	2/22/1985
	4,897,842	1/30/1990	Herz, et al.	371	22.4	11/5/1987
	4,899,273	2/8/1990	Omoda, et al.	364	200	12/10/1986
CB	4,903,266	2/20/1990	Hack	371	21.2	4/29/1988

EXAMINER

CBurt

DATE CONSIDERED

6-9-05

+EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

TI-14124D.4

10/689,374

## LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Lee D. Whetsel

FILING DATE

10/20/2003

GROUP

2133

## U.S. PATENT DOCUMENTS

+EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
cb	4,907,230	3/6/1990	Heller, et al.	371	22.1	2/29/1988
	4,910,735	3/20/1990	Yamashita	371	22.4	12/17/1987
	4,912,633	3/27/1990	Schweizer, et al.	384	200	10/24/1988
	4,912,709	3/27/1990	Teske, et al.	371	22.1	10/23/1987
	4,918,379	4/17/1990	Jongepier	324	73.1	8/31/1988
	4,924,468	5/8/1990	Horak, et al.	371	22.1	11/16/1988
	4,926,425	5/15/1990	Hedlke, et al.	371	22.6	6/9/1988
	4,929,889	5/29/1990	Seiler, et al.	371	22.3	6/13/1988
	4,935,868	6/1/1990	DuLac	384	200	11/28/1988
	4,930,216	6/5/1990	Nelson	29	854	3/10/1989
	4,931,722	6/5/1990	Stoica	371	22.5	11/7/1985
	4,931,723	6/5/1990	Jeffrey, et al.	371	22.3	12/18/1986
	4,937,826	6/28/1990	Gheewala, et al.	371	22.1	9/9/1988
	4,943,966	7/24/1990	Gkunta, et al.	371	11.1	4/8/1988
	4,945,536	7/31/1990	Hancu	371	22.3	9/9/1988
	4,947,106	8/7/1990	Chism	324	73.1	3/31/1988
	4,947,357	8/7/1990	Stewart, et al.	371	22.3	2/24/1988
	4,958,802	9/11/1990	Parish	324	158 R	2/14/1989
	4,961,053	10/2/1990	Krug	324	158 R	7/24/1985
	4,969,121	11/6/1990	Chan, et al.	384	900	3/2/1987
	4,974,192	11/27/1990	Face, et al.	384	900	7/23/1987
	4,974,226	11/27/1990	Fujimori, et al.	371	22.3	9/22/1988
	4,989,209	1/29/1991	Littlebury, et al.	371	22.1	3/24/1989
	4,992,985	2/12/1991	Miyazawa, et al.	385	201	4/22/1987
	5,001,713	3/19/1991	Whetsel	371	22.3	2/8/1989
	5,008,885	4/16/1991	Huang, et al.	371	3	12/29/1988
	5,014,186	5/1/1991	Chisholm	395	850	8/1/1986
	5,023,872	6/11/1991	Annamalai	371	5.1	3/25/1988
	5,042,005	8/20/1991	Miller, et al.	364	900	8/19/1988
	5,051,996	9/24/1991	Bergeson, et al.	371	22.4	3/27/1989
	5,053,949	10/1/1991	Allison, et al.	364	200	4/3/1989
	5,054,024	10/1/1991	Whetsel	371	22.3	8/9/1989

EXAMINER

DATE CONSIDERED

+EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 603. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[illegible]

[illegible]

[illegible]